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NOTES.

Professor George Pirie of the University of Aberdeen, died on August 21, at the age of sixty-one years.

Dr. L. P. Karpenski and Dr. J. W. Bradshaw have been appointed instructors in mathematics in the University of Michigan.

Dr. Ludwig Sylow, Professor of Mathematics in the University of Christiana, has been made a knight of the Prussian order 'pour le mérite.'

Dr. Moritz Cantor, of the University of Heidelberg, author of the "Gesshichte der Mathematik," celebrated recently his seventy-fifth birthday.

On June 23, 1904, the University of Oxford, England, conferred the M. A. degree upon G. W. Greenwood, of Lebanon, Ill. Professor Greenwood was presented for the degree by Canon Moore of Canterbury.

Again death has taken away a valued contributor and friend of the MONTHEY in the person of Dr. George Lilley, who died June 8th, at Eugene, Ore. He had long been a sufferer from a complication which finally terminated in artero-sclerosis, the result of too close application to his chosen profession.

Dr. Lilley received his education at Knox College, Michigan University, and Wesleyan University, Illinois, the last conferring upon him the degrees of Ph. D. and LL. D. He organized and opened, as its president, the Dakota Agricultural College, and was later its professor of mathematics for four years.

The organizing and opening of the Washington Agricultural College, Pullman, Washingtan, was his next educational achievement. After remaining at that institution two years as its president, he went to Eugene, where he retained the chair of mathematics of the University of Oregon for five years.

Professor Lilley was the author of several text books on Algebra, which have long been in use in schools. He started a treatise on Geometry, but owing to ill health was obliged to give up the work. F.

BOOKS.

The Elements of the Differential and Integral Calculus with Numerous Examples. By Donald Francis Campbell, Ph. D., Professor of Mathematics, Armour Institute of Technology. 12mo. Cloth, x + 364 pages. Price, $1.90. New York: The Macmillan Co.

While the aim of this work is primarily to meet the needs of students in technical colleges, yet it is well adapted to the requirements of the average student pursuing the subject in most colleges. The theory of definite integration is accurately explained, and two methods of approximate integration, viz., the Trapezoidal, and Simpson's, are explained. The last eighty-five pages of the book are devoted to an elementary and practical discussion of mechanics. The author has not hesitated to introduce, in this work, the important Elliptic Integrals, so noticeably omitted in many elementary works. The book is well written and the diagrams are very good. B. F. F.